

09988597_CLS.txt
Most Frequently Occurring Classifications of Patents Returned
From A Search of 09988597 on March 16, 2005

Original Classifications

4 380/28
4 707/1
2 380/37
2 380/43
2 707/102
2 713/161
2 713/170
2 713/181
2 713/190
2 714/1

Cross-Reference Classifications

15 380/37
7 380/29
4 380/259
4 380/43
4 713/170
4 715/533
3 380/277
3 380/28
3 380/42
3 380/45
3 380/46
2 380/281
2 380/30
2 380/33
2 380/44
2 380/47
2 705/51
2 711/216
2 713/168
2 713/176

Combined Classifications

17 380/37
7 380/28
7 380/29
6 380/43
6 713/170
5 707/1
4 380/259
4 380/42
4 380/46
4 715/533
3 380/277
3 380/45
3 711/216
3 713/181
2 380/262
2 380/265
2 380/281
2 380/30
2 380/33
2 380/44
2 380/47
2 705/51
2 705/75
2 707/102

09988597_CLS.txt

2 707/3
2 707/7
2 713/161
2 713/168
2 713/176
2 713/190
2 714/1

Titles of Most Frequently Occurring Classifications of Patents Returned
From A Search of 09988597 on March 16, 2005

17	380/37	(2 OR, 15 XR)
	Class 380 :	CRYPTOGRAPHY
	380/255	COMMUNICATION SYSTEM USING CRYPTOGRAPHY
	380/36	.Time segment interchange
	380/37	..Block/data stream enciphering
7	380/28	(4 OR, 3 XR)
	Class 380 :	CRYPTOGRAPHY
	380/28	PARTICULAR ALGORITHMIC FUNCTION ENCODING
7	380/29	(0 OR, 7 XR)
	Class 380 :	CRYPTOGRAPHY
	380/28	PARTICULAR ALGORITHMIC FUNCTION ENCODING
	380/29	.NBS/DES algorithm
6	380/43	(2 OR, 4 XR)
	Class 380 :	CRYPTOGRAPHY
	380/255	COMMUNICATION SYSTEM USING CRYPTOGRAPHY
	380/42	.Data stream/substitution enciphering
	380/43	..Key sequence signal combined with data signal
6	713/170	(2 OR, 4 XR)
	Class 713 :	ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
		SYSTEMS: SUPPORT
	713/150	MULTIPLE COMPUTER COMMUNICATION USING
		CRYPTOGRAPHY
	713/168	.Particular communication authentication
		technique
	713/170	..Authentication of an entity and a message
5	707/1	(4 OR, 1 XR)
	Class 707 :	DATA PROCESSING: DATABASE AND FILE
		MANAGEMENT OR DATA STRUCTURES
	707/1	DATABASE OR FILE ACCESSING
4	380/259	(0 OR, 4 XR)
	Class 380 :	CRYPTOGRAPHY
	380/255	COMMUNICATION SYSTEM USING CRYPTOGRAPHY
	380/259	.Symmetric key cryptography
4	380/42	(1 OR, 3 XR)
	Class 380 :	CRYPTOGRAPHY
	380/255	COMMUNICATION SYSTEM USING CRYPTOGRAPHY
	380/42	.Data stream/substitution enciphering
4	380/46	(1 OR, 3 XR)
	Class 380 :	CRYPTOGRAPHY
	380/277	KEY MANAGEMENT
	380/44	.Having particular key generator
	380/46	..Nonlinear (e.g., pseudorandom)
4	715/533	(0 OR, 4 XR)
	Class 715 :	DATA PROCESSING: PRESENTATION PROCESSING OF
		DOCUMENT
	715/500	PRESENTATION PROCESSING OF DOCUMENT
	715/530	.Edit, composition, or storage control
	715/531	..Text
	715/533	...Spell Check

09988597_CLSTITLES.txt

- 3 380/277 (0 OR, 3 XR)
 Class 380 : CRYPTOGRAPHY
 380/277 KEY MANAGEMENT

- 3 380/45 (0 OR, 3 XR)
 Class 380 : CRYPTOGRAPHY
 380/277 KEY MANAGEMENT
 380/44 .Having particular key generator
 380/45 ..Multiple key level

- 3 711/216 (1 OR, 2 XR)
 Class 711 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
 SYSTEMS: MEMORY
 711/200 ADDRESS FORMATION
 711/216 .Hashing

- 3 713/181 (2 OR, 1 XR)
 Class 713 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
 SYSTEMS: SUPPORT
 713/150 MULTIPLE COMPUTER COMMUNICATION USING
 CRYPTOGRAPHY
 713/168 .Particular communication authentication
 technique
 713/181 ..Message digest travels with message

- 2 380/262 (1 OR, 1 XR)
 Class 380 : CRYPTOGRAPHY
 380/255 COMMUNICATION SYSTEM USING CRYPTOGRAPHY
 380/259 .Symmetric key cryptography
 380/260 ..Symmetric key synchronization
 380/262 ...Transmitting a seed, sequence, or initial
 value

- 2 380/265 (1 OR, 1 XR)
 Class 380 : CRYPTOGRAPHY
 380/255 COMMUNICATION SYSTEM USING CRYPTOGRAPHY
 380/259 .Symmetric key cryptography
 380/265 ..Combining outputs of shift register

- 2 380/281 (0 OR, 2 XR)
 Class 380 : CRYPTOGRAPHY
 380/277 KEY MANAGEMENT
 380/278 .Key distribution
 380/279 ..Key distribution center
 380/281 ...Using master key (e.g., key-encrypting-key)

- 2 380/30 (0 OR, 2 XR)
 Class 380 : CRYPTOGRAPHY
 380/28 PARTICULAR ALGORITHMIC FUNCTION ENCODING
 380/30 .Public key

- 2 380/33 (0 OR, 2 XR)
 Class 380 : CRYPTOGRAPHY
 380/255 COMMUNICATION SYSTEM USING CRYPTOGRAPHY
 380/270 .Wireless communication
 380/33 ..Using plural paths or channels

- 2 380/44 (0 OR, 2 XR)
 Class 380 : CRYPTOGRAPHY
 380/277 KEY MANAGEMENT
 380/44 .Having particular key generator

09988597_CLSTITLES.txt

- 2 380/47 (0 OR, 2 XR)
 Class 380 : CRYPTOGRAPHY
 380/277 KEY MANAGEMENT
 380/44 .Having particular key generator
 380/47 ..Plural generators

- 2 705/51 (0 OR, 2 XR)
 Class 705 : DATA PROCESSING: FINANCIAL, BUSINESS
 PRACTICE, MANAGEMENT, OR COST/PRICE DETERMINATION
 705/50 BUSINESS PROCESSING USING CRYPTOGRAPHY
 705/51 .Usage protection of distributed data files

- 2 705/75 (1 OR, 1 XR)
 Class 705 : DATA PROCESSING: FINANCIAL, BUSINESS
 PRACTICE, MANAGEMENT, OR COST/PRICE DETERMINATION
 705/50 BUSINESS PROCESSING USING CRYPTOGRAPHY
 705/64 .Secure transaction (e.g., EFT/POS)
 705/75 ..Transaction verification

- 2 707/102 (2 OR, 0 XR)
 Class 707 : DATA PROCESSING: DATABASE AND FILE
 MANAGEMENT OR DATA STRUCTURES
 707/100 DATABASE SCHEMA OR DATA STRUCTURE
 707/102 .Generating database or data structure (e.g.,
 via user interface)

- 2 707/3 (1 OR, 1 XR)
 Class 707 : DATA PROCESSING: DATABASE AND FILE
 MANAGEMENT OR DATA STRUCTURES
 707/1 DATABASE OR FILE ACCESSING
 707/3 .Query processing (i.e., searching)

- 2 707/7 (1 OR, 1 XR)
 Class 707 : DATA PROCESSING: DATABASE AND FILE
 MANAGEMENT OR DATA STRUCTURES
 707/1 DATABASE OR FILE ACCESSING
 707/7 .Sorting

- 2 713/161 (2 OR, 0 XR)
 Class 713 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
 SYSTEMS: SUPPORT
 713/150 MULTIPLE COMPUTER COMMUNICATION USING
 CRYPTOGRAPHY
 713/160 .Packet header designating cryptographically
 protected data
 713/161 ..Data authentication

- 2 713/168 (0 OR, 2 XR)
 Class 713 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
 SYSTEMS: SUPPORT
 713/150 MULTIPLE COMPUTER COMMUNICATION USING
 CRYPTOGRAPHY
 713/168 .Particular communication authentication
 technique

- 2 713/176 (0 OR, 2 XR)
 Class 713 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
 SYSTEMS: SUPPORT
 713/150 MULTIPLE COMPUTER COMMUNICATION USING
 CRYPTOGRAPHY
 713/168 .Particular communication authentication
 technique

713/176	..Authentication by digital signature representation or digital watermark
2 713/190	(2 OR, 0 XR)
Class 713	: ELECTRICAL COMPUTERS AND DIGITAL PROCESSING SYSTEMS: SUPPORT
713/189	DATA PROCESSING PROTECTION USING CRYPTOGRAPHY
713/190	.Computer instruction/address encryption
2 714/1	(2 OR, 0 XR)
Class 714	: ERROR DETECTION/CORRECTION AND FAULT DETECTION/RECOVERY
714/100	DATA PROCESSING SYSTEM ERROR OR FAULT HANDLING
714/1	.Reliability and availability